

Bionolle™ 1903 MD

Biodegradable Polymers

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Message:

Bionolle™ 1903 MD is a Biodegradable Polymers (Biodeg Polymers) product. It is available in Asia Pacific. Primary characteristic: eco-friendly/green.

General Information			
Features	Biodegradable		
	Compostable		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	4.5	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	39.0	MPa	
Break	35.0	MPa	
Tensile Elongation (Break)	50	%	ASTM D638
Flexural Modulus	690	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Peak Crystallization Temperature (DSC)	88.0	°C	ASTM D3418
Additional Information	Nominal Value		
Structure	Long Chain Branched		

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Recommended distributors for this material

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